

Modern distance learning technologies in higher education: Introduction problems

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Abstract

© 2018 by the authors. In the system of higher education, distance learning through the e-learning courses is becoming the most relevant and widely demanded learning mode over the past decade. This article assesses the introduction of distance-learning principles into the university teaching and learning process in terms of quality. The experiment involved 1.250 students learning at the Kazan Federal University. The survey helped to identify the main barriers to the effective implementation of modern distance learning technologies in the university teaching and learning process: non-readiness of teachers and parents, the lack of necessary skills of applying the computer-based online learning systems, inability to interact with the faculty and teachers, the lack of sufficient academic advisors online. In addition, this article investigates the internal problems: limited resources, unevenly distributed marketing advantages, inappropriate administrative structure and the lack of innovative physical facilities. The paper allows sorting out the indicated problems through the stepwise introduction of a distance learning model that fits any university, regardless of its specialization.

<http://dx.doi.org/10.29333/ejmste/92284>

Keywords

Distance learning, Educational management, Innovative technologies, Models for introducing online education

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